




Issue Classification 	Application No.	Applicant(s)	
	10/615,686	ZHANG, GUOBIAO	
	Examiner	Art Unit	
	Ngan Ngo	2814	

ISSUE CLASSIFICATION										
ORIGINAL				CROSS REFERENCE(S)						
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
257	48			257	368	401				
INTERNATIONAL CLASSIFICATION										
H	0	1	L	23/58						
H	0	1	L	29/76						
H	0	1	L	29/94						
H	0	1	L	31/062						
H	0	1	L	31/113						
(Assistant Examiner) (Date)  7-8-04 (Legal Instruments Examiner) (Date)				NGAN V. NGO PRIMARY EXAMINER GROUP 2800  7-3-04 (Primary Examiner) (Date)				Total Claims Allowed: 20 OG Print Claim(s) 1 OG Print Fig. 2A		

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
	1	11	31		61		91		121		151		181		
	2	12	32		62		92		122		152		182		
	3	13	33		63		93		123		153		183		
	4	14	34		64		94		124		154		184		
	5	15	35		65		95		125		155		185		
	6	16	36		66		96		126		156		186		
	7	17	37		67		97		127		157		187		
	8	18	38		68		98		128		158		188		
	9	19	39		69		99		129		159		189		
	10	20	40		70		100		130		160		190		
	11		41		71		101		131		161		191		
	12		42		72		102		132		162		192		
	13		43		73		103		133		163		193		
	14		44		74		104		134		164		194		
	15		45		75		105		135		165		195		
	16		46		76		106		136		166		196		
	17		47		77		107		137		167		197		
	18		48		78		108		138		168		198		
	19		49		79		109		139		169		199		
	20		50		80		110		140		170		200		
1	(21)		51		81		111		141		171		201		
2	22		52		82		112		142		172		202		
3	23		53		83		113		143		173		203		
4	24		54		84		114		144		174		204		
5	25		55		85		115		145		175		205		
6	26		56		86		116		146		176		206		
7	27		57		87		117		147		177		207		
8	28		58		88		118		148		178		208		
9	29		59		89		119		149		179		209		
10	30		60		90		120		150		180		210		